

9.9-15 HORSEPOWER**Thru Hub Exhaust & 10 Tooth Spline**

DT 9.91983-87 DT 151983-88 DT 15(4-Stroke)1997 & Newer
 DF 9.9 (4-Stroke)1997 & Newer DT 15C1989-97

Boat Length/Description	MICHIGAN MATCH REPLACEMENT PROPELLERS								Rubber Hub Bushing
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.				
14-20' - AL	9-1/4 R 7	3	AL	58100-93703-019	062015				
14-18' - AL	9-1/4 R 9	3	AL	58100-93723-019	062016				
14-16' - AL	9-1/4 R 11	3	AL	58100-93743-019	062017				

25-30 HORSEPOWER**Thru Hub Exhaust & 10 Tooth Spline**

DT 25C1989 & Newer DT 30, 30C1987-97 DF 25 (4-Stroke)2000 & Newer
 DT 20, 251987-88 DT 30 @1983-86 DF 30 (4-Stroke)2000 & Newer
 DT 20, 25 @1983-86

Boat Length/Description	MICHIGAN MATCH REPLACEMENT PROPELLERS						BALLISTIC™ STAINLESS STEEL PROPS				Rubber Hub Bushing
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.		Dia. x Pitch	Bld#	RH	LH	
16-18' - AL	10-1/4 R 11	3	AL	58100-96420-019	062012						
16-18' - AL	10-1/4 R 11	3	AL		★061006						
14-16' - AL	10-1/4 R 12	3	AL	58100-96430-019	062013						
14-16' - AL	10-1/4 R 13	3	AL	58100-96440-019	062014		10-1/8 x 13	3	305529		
							10-1/8 x 15	3	305530		



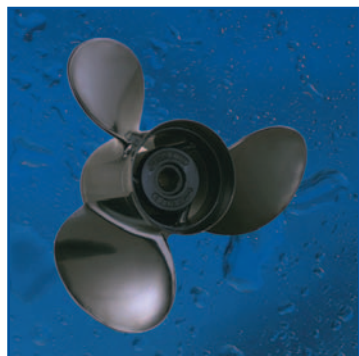
Boat Length/Description	VORTEX XHS™ PERFORMANCE PROPELLERS									Use XHS™ Hub Kit 121
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.					
	10-1/4 R 9	3	AL		992501					
	10-1/4 R 10	3	AL	58100-96410-019	992502					
16-18' - AL	10-1/4 R 11	3	AL	58100-96420-019	992503					
14-16' - AL	10-1/8 R 12	3	AL	58100-96430-019	992504					
14-16' - AL	10-1/8 R 13	3	AL	58100-96440-019	992505					
	10-1/8 R 14	3	AL	58100-95D00-019	992506					

"NEW" VORTEX™ - AVAILABLE SPRING OF 2004 SEASON.

Key to abbreviations: AL: All Loads; CR: Cruisers; HB: Houseboat; HL: Heavy Loads; LL: Light Loads; RB: Runabouts; SB: Sailboat; SK: Skiboat; WB: Workboat; WD: Weedless

@ Use stopper 57632-96400

★ Indicates a cupped propeller.



35-65 HORSEPOWER**Thru Hub Exhaust & 13 Tooth Spline**

DT 35C	1987-90	DT 55	1987-90	DF 40 (4-Stroke)	1999 & Newer
DT 40	1983 & Newer	DT 60	1983-84	DF 50 (4-Stroke)	1999 & Newer
DT 50 & 50M	1983-84	DT 65	1985-97		

Boat Length/Description													
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.		Dia. x Pitch	Bld#	Part No.	Dia. x Pitch	Bld#	RH	LH
18-21' - AL	12-1/4 R 10	3	AL	58100-95212-019	032045		10-1/2 x 10	3	033093				
18-21' - AL	12-1/4 R 10	3	AL		★031072								
17-19' - AL	12 R 11	3	AL	58100-95222-019	032044								
17-19' - AL	12 R 11	3	AL		★031073								
16-18' - LL	10-5/8 R 12	3	SS		113001		10-1/2 x 12	3	033094				
15-17' - LL	11-3/4 R 12	3	AL	58100-95393-019	032043								
14-16' - LL	11-1/2 R 13	3	AL	58100-94313-019	032042		10-1/2 x 13	3	033095	10-1/8 x 13	3	395929	
12-14' - LL	11-1/4 R 14	3	AL	58100-95353-019	032041		10-1/2 x 14	3	033096				
12-14' - LL	11 R 15	3	AL	58100-95363-019	032040		10-1/2 x 15	3	033097	10-1/8 x 15	3	395930	
12-14' - LL	10-3/4 R 16	3	AL	58100-95373-019	032039								

**Rubber
Hub
Bushings**

Boat Length/Description													
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.		Dia. x Pitch	Bld#	Part No.	Dia. x Pitch	Bld#	RH	LH
	12 R 8	4	AL		992401								
	12 R 9	4	AL		992402								
18-21' - AL	12 R 10	4	AL	58100-95212-019	992403								
17-19' - AL	10-3/8 R 11	3	AL	58100-95222-019	992404								
16-18' - LL	10-3/8 R 12	3	AL	58100-95393-019	992405								
14-16' - LL	10-3/8 R 13	3	AL	58100-94313-019	992406								
12-14' - LL	10 R 14	3	AL	58100-95353-019	992407								
12-14' - LL	10 R 15	3	AL	58100-95363-019	992408								
12-14' - LL	10 R 16	3	AL	58100-95373-019	992409								

**Use XHS™
Hub Kit
115**

"NEW" VORTEX™ - AVAILABLE SPRING OF 2004 SEASON.

60-140 HORSEPOWER**Thru Hub Exhaust & 13 Tooth Spline**

DF60, 70 + (4-Stroke)	1998 & Newer	DT 85 ++	1992 & Newer	DT 100 +	1989 & Newer
DT 75 ++	1992-97	DT 85 #	1979-91	DT 115, 140 ++	1992 & Newer
DT 75 #	1983-91	DT 90 +	1989-97	DT 115, 140 #	1981-91

Boat Length/Description													
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.		Dia. x Pitch	Bld#	RH	LH			
19-22' - RB, SK	13-3/4 R 15	3	AL	58100-95500-019	992103		13-1/4 x 15	3	993103				
18-21' - RB, SK	13-1/4 R 17	3	AL	58100-95511-019	992104		13-1/4 x 17	3	993104				
17-20' - RB, SK	13 R 19	3	AL	99105-00100-16P	992105		13-1/4 x 19	3	993105				
15-18' - RB, SK	12-3/4 R 21	3	AL	58100-95530-019	992106		13-1/4 x 21	3	993106				

**Use XHS™
Hub Kit
110**

Do NOT use Gearcase
Adapter Ring supplied
with propeller.

Boat Length/Description													
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.		Dia. x Pitch	Bld#	RH	LH			
17-19' - AL, SK	13-3/4 R 15	3	AL	58100-95500-019	★061001		13-5/8 x 15	3	335530				
15-18' - AL, SK	13-1/4 R 17	3	AL	58100-95511-019	★061002		13-1/2 x 17	3	335531				
17-19' - AL, SK	13-3/4 R 15	3	SS	99105-00100-16P	1063001								
14-16' - AL, SK	13 R 19	3	AL	58100-95521-019	★061003		13-3/8 x 19	3	335532				
14-16' - LL	13 R 21	3	AL	58100-95530-019	★061004		13-1/8 x 21	3	335533				
High Performance							13-1/2 x 22	3	335534 (XL)				
High Performance							13-1/2 x 24	3	335535 (XL)				

**Rubber
Hub
Bushings**

Key to abbreviations: AL: All Loads; CR: Cruisers; HB: Houseboat; HL: Heavy Loads; LL: Light Loads; RB: Runabouts; SB: Sailboat; SK: Skiboat; WB: Workboat; WD: Weedless

★ Indicates a cupped propeller.

★ If currently using uncupped propeller, use cupped propeller having 2" less pitch. Boats with power trim use same pitch.

+ Use stopper 57632-87E10, spacer 57633-95501, washer 09160-18028.

++ Use stopper 57635-95510, spacer 57633-95501, washer 09160-18028.

Requires stopper 57635-95503, spacer 57633-95501, lock washer 09160-18028 (supplied with engine).

► LIMITED INVENTORY ITEMS.

90-140 HORSEPOWER (4-STROKE)

Thru Hub Exhaust & 15 Tooth Spline

DF 90 (4-Stroke)2001 & Newer DF 115 (4-Stroke)2001 & Newer DF 140 (4-Stroke)2002 & Newer

Boat Length/Description											Use XHS™ Hub Kit 103
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.		Dia. x Pitch	Bld#	RH	LH	
19-22' - RB, SK	13-3/4 R 15	3	AL		992103		13-1/4 x 15	3	993103		
18-21' - RB, SK	13-1/4 R 17	3	AL	58100-90J00-019	992104		13-1/4 x 17	3	993104		
17-20' - RB, SK	13 R 19	3	AL	58100-90J10-019	992105		13-1/4 x 19	3	993105		
15-18' - RB, SK	12-3/4 R 21	3	AL	58100-90J20-019	992106		13-1/4 x 21	3	993106		

Boat Length/Description											Rubber Hub Bushing
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.		Dia. x Pitch	Bld#	RH	LH	
25' - AL	14 R 11	3	AL		101036						
22' - AL	13-5/8 R 13	3	AL		101031						
20-24' - AL, SK	13-1/2 R 15	3	AL		101032		13-5/8 x 15	3	335930		
20-24' - AL, SK	13-3/4 R 15	3	SS		103025						
17-19' - AL, SK	13-1/4 R 17	3	AL	58100-90J00-019	101033		13-1/2 x 17	3	335931		
17-19' - AL, SK	13-1/4 R 17	3	SS		103026						
16-18' - AL, SK	13 R 19	3	AL	58100-90J10-019	101034		13-3/8 x 19	3	335932		
16-18' - AL, SK	13 R 19	3	SS		103027						
15-18' - AL, SK	12-5/8 R 21	3	AL	58100-90J20-019	101035		13-1/8 x 21	3	335933		
High Performance							13-1/2 x 22	3	335934 (XL)		
High Performance							13-1/2 x 24	3	335935 (XL)		

150-225 HORSEPOWER

Thru Hub Exhaust & 15 Tooth Spline

DT 1501986 & Newer DT 2001986 & Newer DT 2251990 & Newer
DT 1751986-92

Boat Length/Description											Use XHS™ Hub Kit 104
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.		Dia. x Pitch	Bld#	RH	LH	
	15-1/4 R 15	3	AL		992002		14-1/4 x 15	3	993002	993012	
	15 R 17	3	AL		992003		14-1/4 x 17	3	993003	993013	
	14-1/2 R 19	3	AL		992004		14-1/4 x 19	3	993004	993014	
	14-1/4 R 21	3	AL		992005		14-1/4 x 21	3	993005	993015	
	14 R 23	3	AL		992006		14-1/4 x 23	3	993006	993016	
							14-1/4 x 25	3	993007	993017	
	15 R 16	4	AL		992202						
	14-1/2 R 18	4	AL		992203						
	14 R 20	4	AL		992204						

Boat Length/Description											Rubber Hub Bushing
	Dia., Rot., Pitch	Bld#	Mat'l	OEM	Part No.		Dia. x Pitch	Bld#	RH	LH	
17-19' - AL, SK							14-7/8 x 15	3	345531		
15-18' - AL, SK							14-3/4 x 17	3	345532	345562	
14-16' - AL, SK							14-1/2 x 19	3	345533	345563	
14-16' - LL							14-3/8 x 21	3	345534	345564	
12-14' - LL							14-1/4 x 23	3	345535	345565	
12-14' - LL							14-1/4 x 25	3	345536		
High Performance							14-1/2 x 22	3	345541 (XL)		
High Performance							14-1/2 x 24	3	345537 (XL)		
High Performance							14-1/2 x 26	3	345538 (XL)		
High Performance 4 Blade Propellers											
High Performance							13-3/4 x 23	4	435535 (XL)		
High Performance							13-3/4 x 25	4	435536 (XL)		
High Performance							13-3/4 x 27	4	435537 (XL)		

Key to abbreviations: AL: All Loads; CR: Cruisers; HB: Houseboat; HL: Heavy Loads; LL: Light Loads; RB: Runabouts; SB: Sailboat; SK: Skiboat; WB: Workboat; WD: Weedless